

August 26, 2016

Mr. B. Platt Moore, IV, General Manager and VP of Operations VLS Piedmont, LLC 305 South Main ST Mauldin, South Carolina 29662

RE: Draft Class 3 Solid Waste Processing Permit Modification

VLS Piedmont, LLC (dba VLS Recovery Services) Permit No. 233730-2001 Greenville County

Dear Mr. Moore:

The Department has completed our review of your May 2016 modification request and August 16, 2016 revisions of the solid waste processing permit application for the VLS Piedmont, LLC Solid Waste Processing Facility located at 305 South Main Street, Mauldin, SC 29662 in Greenville County. The proposed modifications include the addition of a slurry system to process dusty solids, primarily carbon black, and an increase in permitted annual capacity from 90,000 tons per year to 150,000 tons per year. The final closure cost estimate remains in the amount \$211,100.00. The permit is drafted under Regulation 61-107.6, *Solid Waste Management: Solid Waste Processing Facilities*, and a Public Notice will be placed in *The Greenville News* on August 27, 2016. Enclosed you will find a copy of the notice. If you have any comments regarding the draft permit, please respond by **September 12, 2016** to Timothy M. Eleazer, (803) 898-1374.

Sincerely,

Juli E. Blalock, Manager

Solid Waste Permitting and Monitoring Section Division of Mining & Solid Waste Management Bureau of Land and Waste Management

JEB/TME/tme

cc: Marty Lindler, Manager - BLWM Solid Waste & HW Compliance Section Tobbi Stewart & Susan Turner, Upstate Region BEHS - Greenville Office James E. Clemmer, P.E., Ceres-SC, LLC

BLWM File 021011



OFFICE OF ENVIRONMENTAL QUALITY CONTROL BUREAU OF LAND AND WASTE MANAGEMENT CLASS 3 SOLID WASTE PROCESSING FACILITY PERMIT No. 233730-2001

Date of Issuance: <u>၂</u> ட	ıly 30, 2008
Date of Modification:	
Permission is hereby granted to:	
Name of Facility:	VLS Piedmont, LLC (dba VLS Recovery Services)
	Solid Waste Processing Facility
Permittee:	VLS Piedmont, LLC (dba VLS Recovery Services)
Address:	305 South Main Street
	Mauldin, SC 29662
Supervisor:	Mr. B. Platt Moore, IV
Phone:	(864) 962-9953

for the operation of a Class 3 Solid Waste Processing Facility located at 305 South Main Street at the intersection of South Carolina Highway 417 and Bon Air Street in Mauldin, South Carolina.

This permit is issued pursuant to Sections 44-96-10 et seq. and 25A S.C. Code Regulation 61-107.6. The authority granted hereunder is subject to the requirements of the aforementioned laws and regulations and the attached conditions.

Joan F. Litton, Director

Division of Mining and Solid Waste Management Bureau of Land & Waste Management

VLS PIEDMONT, LLC (dba VLS Recovery Services) CLASS 3 SOLID WASTE PROCESSING PERMIT PERMIT No. 233730-2001

A. SPECIAL PERMIT CONDITIONS

- 1. The Permittee shall adhere to the approved design plans and specifications, received June 6, 2002, and operational plan, dated May 2002, Revision 1, dated July 9, 2015, modification dated May 2016, and revised August 2016 unless permit conditions state otherwise.
- 2. The processing design capacity for this facility of one hundred fifty thousand (150,000) tons of solid waste per fiscal year (July 1- June 30) shall not be exceeded. Information concerning the rate of processing must be included in the annual report required by Section G.2. of R.61-107.6.
- 3. Waste that is received, stored, transported or otherwise handled by the Permittee shall be kept in containers that include but not limited to: drums (typically 55 gallon capacity each), totes (typically 275 gallon capacity each), pails, tank trucks, roll-off boxes, dump trailers, dump trucks, box trailers and tanks. These containers shall be kept within the waste storage locations identified on site drawing No. 06-10-002.
- 4. The total maximum storage limit for this facility of both pre-processed waste and processed waste is 110,408 gallons.
- 5. Within the total overall storage limit established in Special Permit Condition No. 4, the number of individual drums (typically 55 gallon capacity each) or totes (typically 275 gallon capacity each) storing pre-processed waste that is classified "non-conforming" shall not exceed 100 or 20, respectively, or any combination of these two containers to not exceed 5,500 gallons. These drums/totes shall be kept within the "non-conforming" storage area of the covered building as identified on drawing No. 06-10-0002 and No. 06-10-0003.
- 6. Within the total overall storage limit established in Special Permit Condition No. 4, the number of individual drums (typically 55 gallon capacity each) or totes (typically 275 gallon capacity each) storing pre-processed or processed waste and that is NOT classified "non-conforming" shall not exceed 525 or 105, respectively, or any combination of these two containers to not exceed 28,875 gallons. These drums/totes shall be kept within the covered building in a specific area as identified on drawing No. 06-10-0002 and No. 06-10-0003.

- 7. At the conclusion of the workday (typically 5 p.m.), the Permittee shall be within the storage limits established in Special Permit Condition Nos. 4, 5, and 6. When operations at the facility extend beyond the normal workday (typically 10 hours from 7 a.m. 5 p.m.), waste that is "in-transit" (i.e. has been received but not completed sampling, testing, and classification) is not counted against the storage limits until it has been on-site for more than 8 hours.
- 8. During routine inspections by DHEC staff, the waste storage volume shall be determined by the actual total holding capacity of all containers that contain waste (preprocessed or processed) regardless of the actual amount of waste within the containers. If it is determined by this method of calculation that any of the storage limits established in Special Permit Conditions No. 4, 5, and 6 are exceeded, the Permittee shall cease waste acceptance operations and provide detailed documentation and calculations to DHEC staff regarding the actual amount of waste on-site. Once DHEC staff confirms that the Permittee is within all applicable storage limitations, the Permittee can resume waste acceptance operations.
- 9. Prior to receiving a shipment of metal-containing absorbent agents (i.e. kiln dust) the Permittee shall have the most current analysis for that agent and it shall be kept onsite for Departmental review, upon request.
- 10. In order for the Permittee to use additional absorbent agents, other than those listed in the approved permit application, written request shall be submitted to the Department, Attention: Manager, Solid Waste Permitting & Monitoring Section, BLWM, for review and approval.
- 11. The Permittee shall not allow any liquids to runoff to the environment as a result of VLS Piedmont's industrial solid waste processing operation.

PUBLIC NOTICE

VLS PIEDMONT, LLC (dba VLS RECOVERY SERVICES) 305 SOUTH MAIN STREET MAULDIN, SOUTH CAROLINA

The South Carolina Department of Health and Environmental Control (DHEC) has received a request from VLS Piedmont, LLC for a modification to their Class 3 solid waste processing facility. The proposed modifications include the addition of a slurry system to process dusty solids, primarily carbon black, and an increase in permitted annual capacity from 90,000 tons per year to 150,000 tons per year.

At this time, the Solid Waste Permitting & Monitoring Section has completed its review of the permit application and found that the application meets all technical requirements. Solid Waste Permitting & Monitoring has completed a draft permit and hereby give notice to the public. During the public comment period the Department will be taking comments concerning the draft permit and/or the permit application. The comment period will remain open until September 12, 2016.

The regulations and other information on solid waste processing requirements can be viewed on DHEC's Website at:

http://www.scdhec.gov/Agency/RegulationsAndUpdates/LawsAndRegulations/LWM/

A copy of the application may be viewed on DHEC's Website at:

http://www.scdhec.gov/PublicNotices/

Please bring this notice to the attention of persons you know who may be interested in this matter. Where there is significant public interest, DHEC may hold a public meeting or hearing to explain the permitting process and receive additional comments. Written comments or requests for a public hearing may be submitted through Monday **September 12**, **2016**, to the DHEC contact listed below. All comments received will be considered before a final permit is issued.

DHEC/BLWM-SWPMS 2600 Bull Street Columbia, SC 29201

Contact: Timothy M. Eleazer (803) 898-1374 E-Mail: eleazetm@dhec.sc.gov